

MICHAEL D. PARKER (REG. PATENT AGENT)

- ADMITTED IN MARYLAND
- ADMITTED IN VIRGINIA
- ADMITTED IN NEW YORK
- ADMITTED IN CONNECTICUT
- * ADMITTED IN NEW JERSEY
- NOT ADMITTED IN D.C.

R. E. Bushnell

ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300 WASHINGTON, D.C. 20005-1202 UNITED STATES OF AMERICA

3 February 2004

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040 FACSIMILE (202) 289-7100 FACSIMILE (202) 628-3835 FACSIMILE (410) 747-0022 E-MAIL: REBUSHNELL@AOL.COM

	U.S. Postal Service	
Q	Via Local Courier	
	Via International Courier	
	Via Facsimile No	
	Via E-Mail Attachment	
	Please Acknowledge Receipt	٠.

Attorney Docket: P56986

Mail Stop: Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Submitted herewith is the following patent application:

Inventor:

1) KWANG-HO OH

Title:

HAVING LABEL **SWITCHING** ROUTER INTERNAL CHANNEL SHARE FUNCTION OVER ATM, AND METHOD FOR SHARING INTERNAL CHANNEL USING THE SAME

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, formal drawings, original Declaration and Power of Attorney, Assignment, and Information Disclosure Statement identified below:

> Verified Showing of Small Entity Status: Drawings: Formal drawings, 10 sheets, Figures 1 through 10 Claim of priority under 35 U.S.C. §119: YES

The Republic of Korean Application No. 2003-9644 filed on 15 February 2003.

FEE (see formula below): CHECKS ARE ENCLOSED (#45246 & #45247)

Basic Fee \$385/770	<u>\$770.00</u>
Additional Fees:	
Total number of claims in excess of 20: times \$9/18	<u>\$0.00</u>
Number of independent claims in excess of 3: times \$43/86	<u>\$0.00</u>
Multiple Dependent Claims \$145/290	\$ <u>0.00</u>
An Assignment is likewise enclosed: Recording Fee \$40	\$ <u>40.00</u>
Filing Non-English specification	\$ <u>0.00</u>
TOTAL FEES FOR THE ABOVE APPLICATION	<u>\$810.00</u>

Inventor:

1) KWANG-HO OH

Title:

LABEL SWITCHING ROUTER HAVING INTERNAL CHANNEL SHARE FUNCTION OVER ATM, AND METHOD FOR SHARING INTERNAL CHANNEL USING THE SAME

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell 1522 K Street, N.W. Suite 300 Washington, D.C. 20005

Respectfully submitted,

Robert E. Bushnell

(Registration No. 27,774)

Payor No.: 008-439

Attorney for the Applicant

1522 K Street, N.W.

Suite 300

Washington, D.C. 20005

Telephone: (202) 408-9040

Telefacsimile: (202) 289-7100

REB/rfc



PTO/SB/17 (08-00)

Approved for use through 9/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<u> </u>							C mpl te if Known										
			TR.	ANS	3M		\mathbb{A}		Appli	ication	Numb	er		to be as	ssigned		
Patent fees are subject to annual revision.									Filing Date				3	3 February 2004			
									First	Name	d Inve	ntor	ŀ	KWANG-HO OH			
									Examiner Name				to be assigned				
		-							Grou	p/Art L	Jnit			to be as	ssigned		
TOTAL AMOUNT OF PAYMENT (\$) 810.00									Attorney Docket No.				P56986				
(*/									-			FF	E CALCULATION (c	ontinue	d)		
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:									3. /	ADDITIO	NAL FE						
Denos	sit Ac	count			02-49				Large	Entity	Small	Entity					
		count						· -	Fee	Fee	Fee	Fee	Fee D	escription	1	Fee Paid	
	Charge	e Any A	dditiona	I Fee Requi	ired Un	der 37 C.F	.R. §1	.16 and	1051	(\$) 130	Code 2051	(\$) 65	Surcharge-late filing fee	or oath		\$	
		ant clain	ns smal	Il entity statu	us. See	37 CFR	1.27		1052	50	2052	25	Surcharge-late provision	nal filing fe	e or cover she	eet \$	
·-									1053	130	1053	130	Non-English specification	on-English specification			
2. □	Pa			closed:					1812	2,520	1812	2,520	For fling a request for re	or fling a request for reexamination			
	Chec	•		#45246 Card 🔲			Othe	г	1804	920*	1804	920*	Requesting publication action	equesting publication of SIR prior to Examiner			
				CALCUL					1805	1,840 *	1805	1,840*	Requesting publication	of SIR afte	er Examiner ac	ction \$	
1. B	ASIC	FILING		0.1202		<u> </u>			1251	110	2251	55	Extension for reply withi	n first mor	nth	\$	
Large Entity Small Entity									1252	420	2252	210	Extension for reply within	tension for reply within second month \$			
Fee	Fee	Fee	Fee						1253	950	2253	475	Extension for reply within	tension for reply within third month \$			
Code	(\$)	Code	(\$)	Fee D	escrip	tion	Fee F	Paid	1254	1,480	2254	740	Extension for reply within	in fourth m	onth	\$	
1001	770	2001	385	Utility filing	Jtility filing fee \$ 770.00				1255	2,010	2255	1,005	Extension for reply within	xtension for reply within fifth month			
1002	340	2002	170	Design filing	g fee		\$		1401	330	2401	165	Notice of Appeal			\$	
1003	530	2003	265	Plant filing t	fee		\$		1402	330	2402	165	Filing a brief in support	of an appe	\$		
1004	770	2004	385	Reissue filir	sue filing fee \$ 1403 29				290	2403	145	Request for oral hearing					
1005 160 2005 80 Provisional filing fee \$							1451	1,510	1451	1,510		etition to institute a public use proceeding \$					
	s	UBTO	TAL	(1)	<u>(\$)</u>	770 .00	<u></u>			110	2452	55	Petition to revive - unav	oldable		\$	
2. E	XTRA	CLAIM	FEES					_		1,330	2453	665	Petition to revive - unint			\$	
				Extra Claims	-	Fee from below		Fee Paid	1501	1,330	2501	665	Utility issue fee (or reiss	sue)		\$	
T-4-1 -1	_:		-20**						1502 1503	480 640	2502 2503	240 320	Design issue fee Plant issue fee			\$ \$	
		-20 - 3**					1460	130	1460	130				s			
Independent - 3** = Claims			x 86.00 = 0.00		1807	50	1807	50		rocessing fee for provisional applications							
Multiple Dependent =							1806		1806	180	= -	ubmission of Information Disclosure Statement \$					
•	•		ly paid,	if greater; F	≂or Rei:	ssues, see	elov	/	8021	40	8021	40		ecording each patent assignment per property			
** or number previously paid, if greater; For Reissues, see below Large Entity Small Entity									1				(Times number of prope	erties)		\$ 40.00	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description				1809	770	2809	385	Filing a submission afte (37 C.F.R. §1.129(a))	iiling a submission after final rejection 37 C.F.R. §1.129(a)) \$			
1201 1202	86 18	2201 2202		Independe			ess of	3	1810	770	2810	385	For each additional inve (37 C.F.R. §1.129(b))	For each additional invention to be examined (37 C.F.R. §1.129(b)) \$			
1202	290	2203	_		Claims in excess of 20 Multiple dependent claim, if not paid				1801	770	2801	385	Request for Continued Examination (RCE)				
1204	86	2204	43	•	** Reissue independent claims over					Fee (spe			\$				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent								Fee (spe						\$			
SUBTOTAL (2) (\$)0.00									** Reduced by Basic Fil							\$ 40.00	
SUBMITTED BY									<u></u>					C mplete (if applicable)			
Typed or Printed																·	
Name R bert E. Bushn											Reg. Numb r		27,77	4			
Signature Signature						at	3 F	ebrua	ıry 200	04 D posit Acc User ID	unt						